The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

IPEA/SE

CHAPTER II

DEMAND

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty and hereby elects all eligible States (except where otherwise indicated).

Fo	or International Preliminar	ry Examining Authori	ity use only		
Identification of IPEA			Date of receipt of DEMAND		
Box No. I IDENTIFICATION OF T	HE INTERNATIONAL	L APPLICATION	Applicant's or agent's file reference		
International application No. PCT/IB02/05798 Title of invention	International filing date (day/month/year 27 December 2002 (27.12.2002)		(Earliest) Priority date (day/month/year) 31 December 2001 (31.12.2001)		
FREQUENCY HOPPING SPRE	EAD SPECTRUM (COMMUNICATION	ON SYSTEM		
Box No. II APPLICANT(S)					
Name and address: (Family name followed by g The address must include po NOKIA CORPORATION	Telephone No.				
KEILALAHDENTIE 4 FIN 02150 ESPOO			Facsimile No.		
FINLAND			Teleprinter No.		
			Applicant's registration No. with the Office		
State (that is, country) of nationality: Finland	(that is, country) of nationality: State (that is, country) Finland				
House #201, Fukushima-Kop 3-17-17 Chuohoncho Adachi-ku		ll official designation. The a	address must include postal code and name of conmury.)		
Tokyo, Japan					
State (that is, country) of nationality:		State (that is, country) of residence: JP			
Name and address: (Family name followed by give ERIKSSON, Timo Olavi Hatanodai 6-5-5 Shinagawa-ku Tokyo 152-0002 Japan	ven name; for a legal entity, full	l official designation. The a	address must include postal code and name of country.)		
State (that is, country) of nationality:		State (that is, country)	of residence:		
Further applicants are indicated on a	continuation sheet.				

International application No. Sheet No. . 2 PCT/IB02/05798 BOX NO. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The following person is 🗶 agent common representative and [X] has been appointed earlier and represents the applicant(s) also for international preliminary examination. is hereby appointed and any earlier appointment of (an) agent(s)/common representative is hereby revoked. is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier. Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) Telephone No. (020) 7831-7929 Facsimile No. DAVID JOHN WILLIAMS (020) 7831-8040 PAGE WHITE & FARRER Teleprinter No. 54 Doughty Street London WC1N 2LS Agent's registration No. with the Office United Kingdom Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent. Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION Statement concerning amendments:* 1. The applicant wishes the international preliminary examination to start on the basis of: the international application as originally filed the description as originally filed as amended under Article 34 the claims as originally filed as amended under Article 19 (together with any accompanying statement) as amended under Article 34 the drawings as originally filed as amended under Article 34 The applicant wishes any amendment to the claims under Article 19 to be considered as reversed. The applicant wishes the start of the international preliminary examination to be postponed until the expiration of 20 months from the priority date unless the International Preliminary Examining Authority receives a copy of any amendments made under Article 19 or a notice from the applicant that he does not wish to make such amendments (Rule 69.1(d)). (This checkbox may be marked only where the time limit under Article 19 has not yet expired.) Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended. Language for the purposes of international preliminary examination: ENGLISH which is the language in which the international application was filed. which is the language of a translation furnished for the purposes of international search. which is the language of publication of the international application. which is the language of the translation (to be) furnished for the purposes of international preliminary examination. Box No. V **ELECTION OF STATES** The applicant hereby elects all eligible States (that is, all States which have been designated and which are bound by Chapter II of excluding the following States which the applicant wishes not to elect:

	Sheet No3.			International application No. PCT/IB02/05798			
Box No. VI CHECK LIST				<u>- </u>			
The demand is accompanied by the following elements, in the language referred to in Box No. IV, for the purposes of international preliminary examination:				Examining A	For International Preliminary Examining Authority use only		
1. translation of international application	:		sheets	received	not received		
2. amendments under Article 34	:		sheets				
 copy (or, where required, translation) of amendments under Article 19 	:		sheets				
 copy (or, where required, translation) of statement under Article 19 	:		sheets				
5. letter	:		sheets				
6. other (specify)	:		sheets				
he demand is also accompanied by the item(s) ma	rked below:			<u> </u>	· · · · · · · · · · · · · · · · · · ·		
1. fee calculation sheet		5. 🔲	statement expla	aining lack of signatu	ıre		
2. original separate power of attorney		6. 🔲					
3. original general power of attorney		7. 🔲					
4. copy of general power of attorney; reference number, if any:		8. 🗀	sequence listings B other (specify):				
Williams David John - Agent			_				
For Internation	al Prelimina	ry Examinin	g Authority use	only —			
Date of actual receipt of DEMAND:							
2. Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):							
3. The date of receipt of the demand is AF from the priority date and item 4 or 5, b	TER the expi	iration of 19 not apply.	months	The applicant informed acco	has been rdingly.		
4. The date of receipt of the demand is W Rule 80.5.	VITHIN the	period of 19	months from	the priority date as e	extended by virtue o		
5. Although the date of receipt of the demis EXCUSED pursuant to Rule 82.	and is after t	he expiration	n of 19 months	from the priority dat			
Fo					e, the delay in arriva		
	or Internation	nal Bureau u	se only		e, the delay in arriva		
emand received from IPEA on:	or Internation	nal Bureau u	se only		e, the delay in arriva		

See Notes to the demand form